

ABSTRACT

A method and apparatus that allows a telecommunications system using cdma2000 1X to easily migrate to using cdma2000 3X. In other embodiments, the invention provides for better spectrum management, allows concurrent usage of a standard cdma2000 1X reverse link with a cdma2000 1X time-division-duplexing (TDD) reverse link, and provides for hardware supplementation - as opposed to total replacement - when additional services are added to an existing code-division-multiple-access (CDMA) system.